I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" (express mail label indicated below) on December 29, 2003 addressed to: Mail Stop: Patent Application Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Patti Crowder

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

			. •
Attorney Docket No.	P103D1-US	<u>. w</u>	9
First Inventor	John M. Long		2
Title	SYSTEM FOR MEASURING SIGNAL PATH RESISTANCE FOR AN INTEGRATED CIRCUIT TESTER INTERCONNECT STRUCTURE	17510	10/7
Express Mail Label No.	EV 330652318 US		

ADDRESS TO:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

APPLICATION ELEMENTS:

- 1. Filing Fee
 - a.

 The filing fee is calculated below:

Claims as filed in the prior application, less any claims canceled by amendment below, plus any claims added by preliminary amendment:

_			
	(Col. 1) NO. CLAIMS FILED	(Col. 2) NO. CLAIMS EXTRA	OTHER THAN SMALL ENTITY RATE FEE
BASIC FEE			\$770
TOTAL CLAIMS	<u>3</u> - 20 =	0	x 18 = \$ <u>0</u>
INDEP CLAIMS	<u>1</u> - 3 =	0	x 84 = \$ <u>0</u>
MULTIPLE DEPENDENT CLAIMS PRESENTED			x 280 = \$0
If the difference in	TOTAL: \$770		

- b. Method of Payment
 - i. The Commissioner is hereby authorized to charge the above filing fee of \$750.00 and any additional fees which may be required, including extension fees, or credit any overpayment to Deposit Account No. 50-0285 (Order No. P103D1-US).
 - ii. Check in the amount of \$__ is enclosed.
- 2. Applicant claims small entity status.
- 3. X Specification. [Total Pages 22]
- 4. Drawing(s) (35 U.S.C. 113). [Total Sheets 5]

Attorney Docket No.: P103D1-US Express Mail Label No.: EV 330652318 US

5.	\boxtimes	Oath or l	Declaration (Total Pages 2)					
Ο.	a.							
		Newly executed (original or copy) Newly executed (original or copy)						
	b.		from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)					
		i	DELETION OF INVENTOR(S)					
			Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
٠		ii. 🗌	Post Office Address(es) Of Inventor(s)					
			A communication regarding the post office address(es) of the inventor(s)					
6.	\boxtimes	Applicati	on Data Sheet. See 37 CFR 1.76					
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
8.		Nucleotide and/or Amino Acid Sequence Submission)						
<u>AC</u>	co	<u>MPANYII</u>	NG APPLICATION PARTS:					
9.		Assignm	ent Papers (cover sheet & document(s))					
10.	P	ower of A	Attorney					
	a.	☐ New	y executed power of attorney					
	b.	□ Сору	of the current power of attorney in the prior application					
11.		English ⁻	Translation Document (if applicable)					
12.		Informat	ion Disclosure Statement (IDS) with PTO-1449					
	a.	☐ Copi	es of the items listed on the PTO-1449					
13.		Prelimina	ary Amendment					
14.	\boxtimes	Return F	Receipt Postcard (MPEP 503)					
15.	Foi	reign Prio	rity					
	a.	☐ Appl	icants claim priority under 35 U.S.C. 119 to application filed on					
	b.	☐ A ce	rtified copy of said application					
		i. 🔲 is	s enclosed .					
		ii. 🔲 h	as been filed in application serial no filed on					
Се	rtifie	ed Copy o	of Priority Documents (if foreign priority is claimed)					
16		Nonpublits equiv	ication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or alent.					
17.	,	Other						
	a.	⊠ Gen	eral Authorization/Petition For Extension Of Time (37 C.F.R. § 1.136(a)(3))					
	b.	⊠ Gen	eral Authorization To Charge Deposit Account (37 C.F.R. § 1.25(b))					
	c.	\Box						

Attorney Docket No.: P103D1-US Express Mail Label No.: EV 330652318 US

CONTINUING APPLICATIONS:

925-294-8147 fax

18. For Continuing Applications Only				
If a CONTINUING APPLICTION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:				
☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)				
of prior application serial no.: <u>09/548,886</u>				
Prior application information:				
Examiner: Nguyen, Tung X.				
Group Art Unit: 2829				
Applicants claim priority under 35 U.S.C. 120 to the above-mentioned prior application.				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, for which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
b. 🛛 Please amend the specification by inserting before the first line the sentence:				
This is a Continuation Divisional Continuation-in-part (CIP) application of Serial No. 09/548,886, filed April 13, 2000.—				
Amendment to specification not needed if Application Data Sheet used.				
c.				
CORRESPONDENCE ADDRESS:				
19. Correspondence Address				
a. Customer Number27520				
b. The Correspondence Address is:				
Date: December 29, 2003 Signature:				
Stuart L. Merkadeau				
FormFactor, Inc. Legal Department 2140 Research Drive Livermore, CA 94550 925-294-4300				

Docket No.: P103D1-US

Express Mail No: EV 330652318 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: John M. Long

Application No.: Unknown Filing Date: April 13, 2003

For: SYSTEM FOR MEASURING SIGNAL PATH RESISTANCE FOR AN INTEGRATED

CIRCUIT TESTER INTERCONNECT

STRUCTURE

Examiner: Unknown

Group Art Unit: Unknown

GENERAL AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Throughout prosecution of the above-identified patent application and pursuant to 37 C.F.R. § 1.25(b), where no check is received by the Commissioner, Applicants hereby authorize and request the Commissioner to charge all fees due at any time during the pendency of the above-identified application (or to credit any overpayment) to Deposit Account No. 50-0285 (Order No. P103D1-US).

By:

Respectfully submitted,

Date: <u>December 29, 2003</u>

Stuart L. Merkadeau Registration No. 33,262

FormFactor, Inc. Legal Department 2140 Research Drive Livermore, CA 94550 925-294-4300 925-294-8147 Fax

Docket No.: P103D1-US

Express Mail No: EV 330652318 US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

John M. Long

Application No.: Unknown

Filing Date: December 22, 2003

For: SYSTEM FOR MEASURING SIGNAL PATH RESISTANCE FOR AN INTEGRATED

CIRCUIT TESTER INTERCONNECT

STRUCTURE

Examiner: Unknown

Group Art Unit: Unknown

GENERAL AUTHORIZATION/PETITION FOR EXTENSION OF TIME

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Throughout prosecution of the above-referenced patent application, and pursuant to 37 C.F.R. § 1.136(a)(3), Applicants hereby authorize and request the Commissioner to treat any correspondence requiring a petition for extension of time as containing a request for the required extension of time. This general authorization is effective during the pendencey of the application, including any divisional or continuing application filed there from.

Where no check is received by the Commissioner, the Commissioner is hereby authorized to charge payment of the requisite petition fees, or charge any additional fee

PATENT

Docket No.: P103D1-US

Express Mail No: EV 330652318 US

required in connection with correspondence, or credit any overpayment of same, to Deposit Account No. 50-0285 (Order No. P103D1-US).

By:

Respectfully submitted,

Date: December 29, 2003

Stuart L. Merkadeau Registration No. 33,262

FormFactor, Inc. Legal Department 2140 Research Drive Livermore, CA 94550 925-294-4300 925-294-8147 Fax